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PTO/SB/05 (2/93)  
Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	P00645US2 63088A.1
First Inventor or Application Identifier	THIELE, et al.
Title	NOVEL ACETALDEHYDE AND MALONDIALDEHYDE PROTEIN ADDUCTS AS MARKERS FOR ALCOHOL LIVER DISEASE
Express Mail Label No.	EL327117981US

APPLICATION ELEMENTS	ADDRESS TO:	
See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	6. <input type="checkbox"/> Microfiche Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Specification [Total Pages 36] (preferred arrangement set forth below) <ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to Microfiche Appendix</li><li>- Background of the invention</li><li>- Brief Summary of the invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul>	7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer Readable Copy</li><li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li><li>c. <input type="checkbox"/> Statement verifying identity of above copies</li></ul>	
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 9]	<b>ACCOMPANYING APPLICATION PARTS</b>	
4. Oath or Declaration [Total Pages ] <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Newly executed (original or copy)</li><li>b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]<ul style="list-style-type: none"><li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</li></ul></li></ul>	8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
5. <input checked="" type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	9. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement [ ] Power of Attorney (when there is an assignee)	
	10. <input type="checkbox"/> English Translation Document (if applicable)	
	11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 [ ] Copies of IDS Citations	
	12. <input checked="" type="checkbox"/> Preliminary Amendment	
	13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
	14. <input type="checkbox"/> * Small Entity Statement(s) [ ] Statement filed in prior application, Status still proper and desired (PTO/SB/09-12)	
	15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
	16. <input checked="" type="checkbox"/> Other: Certificate of Express Mailing in duplicate	

\* NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.31), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.38)

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

<input type="checkbox"/> Continuation	<input checked="" type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-part (CIP)	of prior application No: 08,817,018
Prior application Information: Examiner UNGAR, S.			Group / Art Unit: 1642

18. CORRESPONDENCE ADDRESS

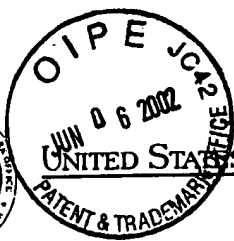
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Name	Heidi S. Nebel				
	ZARLEY, MCKEE, THOMTE, VOORHEES & SEASE				
Address	801 Grand Avenue				
	Suite 3200				
City	Des Moines	State	Iowa	Zip Code	50309-2721
Country	US	Telephone	515-288-3667	Fax	515-288-1338

Name (Print/Type)	Heidi S. Nebel	Registration No. (Attorney/Agent)	37,719
Signature		Date	5/25/99

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/318,080	05/25/1999	GEOFFREY M. THIELE	P00645US2-63

CONFIRMATION NO. 9882

## FORMALITIES LETTER



\*OC000000007710533\*

HEIDI S NEBEL  
ZARLEY MCKEE THOMTE  
VOORHEES & SEASE  
801 GRAND AVENUE SUITE 3200  
DES MOINES, IA 503092721

Date Mailed: 03/25/2002

## NOTICE OF INCOMPLETE NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

A filing date has NOT been accorded to the above-identified application papers for the reason(s) indicated below.

All of the items noted below and a newly executed oath or declaration covering the items must be submitted within **TWO MONTHS** of the date of this Notice, unless otherwise indicated, or proceedings on the application will be terminated (37 CFR 1.53(e)).

The filing date will be the date of receipt of all items required below, unless otherwise indicated. Any assertions that the item(s) required below were submitted, or are not necessary for a filing date, must be by way of petition directed to the attention of the Office of Petitions accompanied by the \$130.00 petition fee (37 CFR 1.17(h)). If the petition states that the application is entitled to a filing date, a request for a refund of the petition fee may be included in the petition.

- The specification is missing.  
*A complete specification as prescribed by 35 U.S.C. 112 is required.*

*See Attachment*

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



DAE\$  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : Thiele et al.  
SERIAL NO : 09/318,080  
FILED : May 25, 1999  
TITLE : NOVEL ACETALDEHYDE AND MALONDIALDEHYDE PROTEIN  
ADDUCTS AS MARKERS FOR ALCOHOL LIVER DISEASE

Grp./A.U. : 1642  
Conf. No. : 9882  
Docket No. : P00645US2

**TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Attn: Office of Petitions  
Washington, D.C. 20231

Dear Sir:

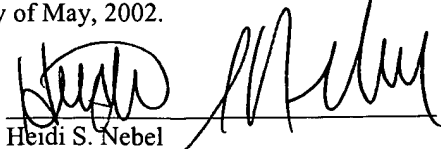
In response to the Notice of Incomplete Nonprovisional Application, enclosed please find the following documents:

- (1) Petition under 37 C.F.R. § 1.182;
- (2) Specification (26 pages);
- (3) Preliminary Amendment;
- (4) Copy of Declaration;
- (5) Statement that the substitute specification transmitted herewith contains no new matter;
- (6) \$130.00 Petition Fee;
- (7) A copy of the Notice of Incomplete Nonprovisional Application; and

RECEIVED  
JUN 10 2002  
OFFICE OF PETITIONS

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**CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))**

I hereby certify that this document and the documents referred to as enclosed therein are being transmitted via facsimile to: Technology Center 1600 (Art Unit 1642) 703-872-9306. Attn: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 29 day of May, 2002.

  
Heidi S. Nebel

- (8) A copy of the Utility Patent Application Transmittal showing that parent application was incorporated by reference.

Respectfully submitted,



Heidi S. Nebel, Reg. No. 37,719  
McKEE, VOORHEES & SEASE  
801 Grand Avenue, Suite 3200  
Des Moines, Iowa 50309-2721  
Phone No. (515) 288-3667  
Fax No. (515) 288-1338  
**CUSTOMER NO: 27140**

Attorneys of Record

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